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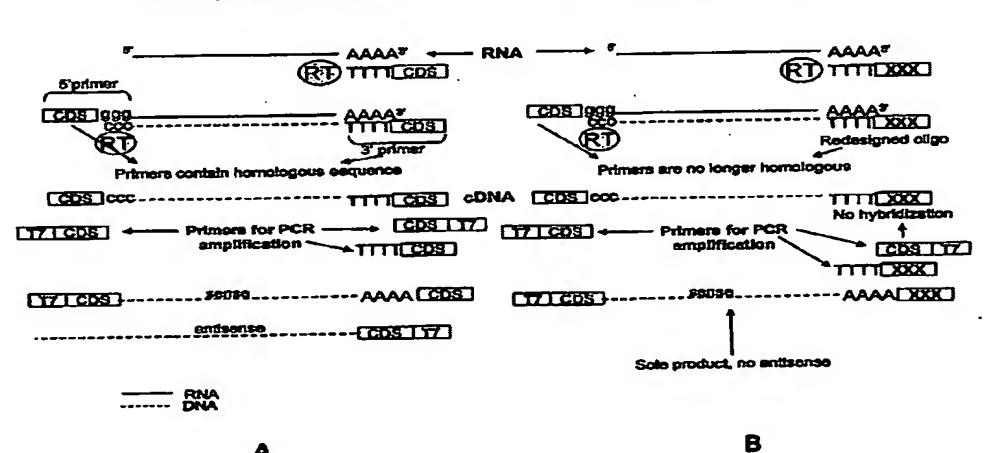
For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: MRNA TRANSFECTED ANTIGEN PRESENTING CELLS

## Old amplification process

A

Amplification process using new primer



(57) Abstract: A method of amplifying RNA to obtain RNA molecules that are predominantly in the sense orientation and essentially devoid of RNA molecules that are in the anti-sense orientation. A method of transfecting antigen presenting cells with a composition comprising sense RNA encoding immunogenic antigens and essentially devoid of antisense RNA and dsRNA is also provided as well as dendritic cells prepared according to the method.

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